ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED DEALUMINIZED CATALYST CARRIER, METHOD FOR PRODUCING SAID CATALYST CARRIER AND METHOD FOR HYDRATING C₂ OR C₃ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₂ OR C₃ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₃ OR C₄ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₄ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATING C₅ OR C₅ OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CARRIER AND METHOD FOR HYDRATIC OF CATALYST CARRIER AND METHOD FOR HYDRATIC

INE PRESENCE	OF A CATALYST CONS	SISTING OF SAID ACID-SATURAT	ED CATALYST CARRIE	:K	
the specification of which (CHECK applicable BOX(ES))					
	is attached hereto.		0.4 of of one of	700 705	
BOX(ES) →		ecember 29, 2000 as U. International Application No.		720,785 on June 29	1000
-	to U.S. or PCT application		FO17	0/1	, 1333
I hereby state that I above. I acknowled foreign priority bene Application which d certificate, or PCT I	have reviewed and understar ge the duty to disclose all info fifts under 35 U.S.C. 119(a)-(a esignated at least one other on ternational Application, filed	nd the contents of the above identified spormation known to me to be material to post or 365(b) of any foreign application(s) foountry than the United States, listed below the or my assignee disclosing the sub if no priority claimed, before the filing date.	atentability as defined in 37 (for patent or inventor's certifi w and have also identified b ject matter claimed in this ap	C.F.R. 1.56. Except as r cate, or 365(a) of any PC elow any foreign applica	noted below, I hereby claim CT International tion for patent or inventor's
	N APPLICATION(S)		Date first Laid-	Date Patented	
<u>Number</u> 198 29 747.5	<u>Country</u> GERMANY	<u>Day/MONTH/Year Filed</u> 3 July 1998	open or Published	or Granted	Priority NOT Claimed
If more prior foreign applications, X box at bottom and continue on attached page. Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:					
	(series code/serial no.)	SIONAL AND/OR PCT APPLICATION Day/MONTH/Year Filed 29 June 1999		Status pandoned, patented pending	Priority NOT Claimed
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, telephone number (202) 861-3000 (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 909 (see below label) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. names of persons no longer with their firm, to add new persons of their Firm to that Customer No., and to act and rely on instructions from and communicate directly with the person/assignee/attomey/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or an attorney of that Firm in writing to the contrary.					
00909					
(1) INVENTOR'S	SIGNATURE:	Mad Saliet	Date:	02/16/01	
Name	Michael /		SAKUTH		
	First 3	Middle Initial			
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Mailing Address		D-45657 Recklinghausen, GERMAI		30011	,
(include Zip Code					
 ∑ FOR ADDITIONAL INVENTORS see attached page. See additional foreign priorities on attached page (incorporated herein by reference). Atty. Dkt. No. P (M#) 					

ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED DEALUMINIZED CATALYST CARRIER, METHOD FOR PRODUCING SAID CATALYST CARRIER AND METHOD FOR HYDRATING C2 OR C3 OLEFINS WITH WATER IN THE PRESENCE OF A CATALYST CONSISTING OF SAID ACID-SATURATED CATALYST CARRIER

	cable BOX(ES))				
X A. ☐ is attached hereto. BOX(ES) → B. ☒ was filed on December 2	20 2000 2511	S. Application No. 09/	720,785		
→ C. 🗆 was filed as PCT Internati			on June 29	, 1999	
and (if applicable to U.S. or PCT application) was am	ended on				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:					
PRIOR FOREIGN APPLICATION(S)		Date first Laid-	Date Patented		
	<u>998</u>	open or Published	or Granted	Priority NOT Claimed	
If more prior foreign applications, X box at bottom and continue on attached page. Except as noted below, I hereby daim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application. PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) BayMONTH/Year Filed Day/MONTH/Year Filed Day/MONTH/Year Filed PCT/EP99/04488 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint Pilisbury Winthrop LLP, Intellectual Property Group, tetephone number (202) 861-3000 (to whom all communications are to be directed), and persons of that time who are associated with USPTO Customer No. 808 (see below label) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. anames of persons no longer with their firm, to add new persons of their Firm to that Customer No. and to act and rely on instructions from					
(1) INVENTOR'S SIGNATURE:		Date:			
Name Michael		SAKUTH			
First Control of the First Con	Middle Initial				
Residence Mart	GERMANY		GERMANY		
City	Stat	te/Foreign Country	Cour	ntry of Citizenship	
Mailing Address Lipper Weg 193, D-45772 Ma					
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(2) INVENTOR'S SIGNATURE:	4/ Cardiner	1 Date:	12.3 01		
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		ity		State/Foreign Country	Country of Citizenship
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(4) INVENTOR'				Date:	
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(9) INVENTOR	S SIGNATURE:			Date:	
	Fi	rst	Middle Initial		Family Name
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State/Foreign Country

Mailing Address (include Zip Code) City

Country of Citizenship

(continued) ADDITIONAL INVENTORS:

(3) INVENTOR'S SIGNATURE:		Date:			
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	City	Sta	te/Foreign Country	Country of Citizenship	
Mailing Address	Naheweg 3, D-46286				
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(4) INVENTOR'S SIGNATURE:	Cuide Stoc	2 har	Date: C	32 / 13 / 200	
Guido			STOCHNIOL		
	First	Middle Initial		Family Name	
Residence Marl	1 1100	GERMANY		GERMANY	
	City		te/Foreign Country	Country of Citizenship	
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(include Zip Code)	Langehegge 174, D-4	15/70 Man, GERM	ANT		
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(5) INVENTOR'S SIGNATURE:			Date:		
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